

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-161814

(43)Date of publication of application : 20.06.1997

(51)Int.Cl.

H01M 6/16

(21)Application number : 07-312996

(71)Applicant : SANYO ELECTRIC CO LTD

(22)Date of filing : 30.11.1995

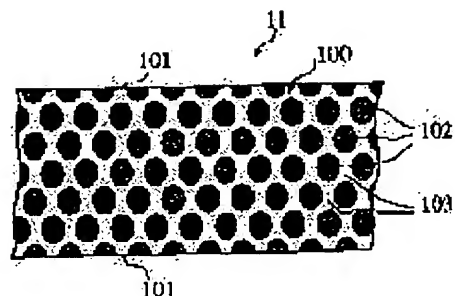
(72)Inventor : KURODA AKIRA
KAWASHIMA TAJI

(54) NONAQUEOUS ELECTROLYTE BATTERY

(57)Abstract:

PROBLEM TO BE SOLVED: To reduce the defectrate of batteries by restraining the battery voltage drop caused by a light short circuit after assembling.

SOLUTION: A lithium battery is formed of a cylindrical metal exterior facing can, an electrode roll body formed of a positive electrode plate and a negative electrode plate which are laminated with a separator and spirally wound, and a nonaqueous electrolyte. The electrode roll body is fixed by a fixing tape 11. The fixing tap 11 is formed of a PET cloth tape and an adhesive arranged on the surface 100 thereof, and areas 102 having the adhesive arranged therein are distributed like is lands. Thus, the nonaqueous electrolyte permeates into the area 103 having no adhesive arranged therein in a short time, and the fixing tape 11 is peeled from the electrode roll body to loosen the electrode roll body.



LEGAL STATUS

[Date of request for examination] 07.12.2000

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3416365

[Date of registration] 04.04.2003

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision]

BEST AVAILABLE COPY

of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office